



SAN MATEO AVENUE TRASH RECEPTACLES, NEWSPAPER RACKS & ENCLOSURES

CITY COUNCIL MEETING

Jimmy Tan, Public Works Director

March 9, 2021

Objective

- ▲ Provide City Council information on proposed trash receptacle and newspaper rack enclosure and obtain feedback





Agenda

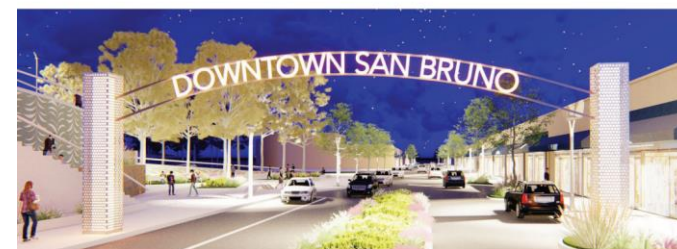
- I. Background
- II. Trash Receptacle Criteria
- III. Receptacle Options
- IV. Newspaper Racks
- V. Recommendations and Next Steps
- VI. Questions



Background

- ❖ San Mateo Avenue Conceptual Streetscape Plan – Adopted October 22, 2019
- ❖ The Plan serves as a design guideline to create an inviting and cohesive downtown atmosphere for pedestrians, bicyclists, and motorists by providing recommendation and elements that beautify and enhance the San Mateo Avenue public realm.
- ❖ Recommended improvements include replacing trash receptacles and installing guards around the newspaper racks.
- ❖ Current furnishings on San Mateo Avenue include precast-concrete trash receptacles that are mismatched.

SAN MATEO AVENUE CONCEPTUAL STREETScape PLAN



San Mateo Avenue Conceptual Streetscape Plan



Lightpole: (top) Lunaria Light, Sternberg Lighting; (bottom) FGP Area Light,
Bench: (top) Parc Vue bench, Landscape Forms (bottom) Lily bench, Victor Stanley. Bike Rack: (top) Ring Bike Rack, Landscape Forms, (bottom) U Bike Rack, Conceptual Site Furnishings.
Tree Grate: (top) Rain Tree grate, Iron Age Designs, (bottom) Cascade Tree Grate, Urban Accessories.
Trash and Recycling: Universal Litter and Recycling Receptacle, Forms + Surfaces.



Lightpole

Bench

Bike Rack

Tree Grate

Trash and Recycling Receptacles

Furnishings and Light Fixtures

- Modern/contemporary furnishings and light fixtures with a motif of curving forms expressive of movement and flight.
- Stainless-steel or silver-colored metal (e.g., aluminum or powder coated steel) is the primary material for the furnishings and light fixtures.



Trash Receptacle Criteria

- ❖ Minimum capacity of 32-gallons as requested by Recology San Bruno
- ❖ Receptacle lid/cover to withstand weather conditions
- ❖ Ease of maintenance and management for City and Recology staff
- ❖ Material of receptacle should be graffiti-, fire-, rust-, and stain-resistant
- ❖ 37 trash receptacles in downtown along San Mateo Ave



Receptacle Options



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I. Streetscape Classic



Description	Waste and recycling receptacle with rain hood (local sample in front of Starbucks downtown)
Capacity	35.5 gallon
Weight	145 lbs
Material	Steel
Cost	\$2,095 (combo)

2. DuMor



Description	Waste receptacle with an option rain hood. Different color options available.
Capacity	32 gallon
Weight	192 lbs
Material	Steel
Cost	\$1,040 (+\$124 with bonnet cover)

3. Diamond



Description	Waste and recycling receptacle with rain bonnet flat top lid
Capacity	32 gallon
Weight	66 lbs
Material	Steel
Cost	\$410 (per unit)

4.ArchTec



Description	Waste and recycling receptacle with rain hood
Capacity	45 gallon
Weight	85 lbs
Material	Steel
Cost	Trash: \$766 (per unit) Recycle: \$794 (per unit)

5.Terrace



Description	Waste and recycling receptacle with rain hood
Capacity	32 gallon
Weight	171 lbs
Material	Steel
Cost	\$819 (per unit)

6. Embossed



Description	Waste receptacle with permanently affixed rain bonnet lid
Capacity	38 gallon
Weight	62 lbs
Material	Steel
Cost	\$620(per unit)

7. DuMor



Description	Waste receptacle with rain hood. Different color options available. Currently used at in Earl-Glenview park
Capacity	32 gallon
Weight	306 lbs
Material	Steel
Cost	\$1,581 / each

8. DuMor



Description	Waste receptacle with rain hood and wood accent. Different color options available. Similar to the version that is used at in Earl-Glenview park
Capacity	32 gallon
Weight	194 lbs
Material	Steel / Wood
Cost	\$1,215 / each

9. Big Belly



Description	Stations can be configured as stand alone or multi-station kiosks (trash, recycling, compost)
Capacity	50 gallons (per unit)
Weight	150 lbs (per unit)
Material	Steel
Cost	<p>Purchase of units: \$4,100 (per unit)</p> <p>Rental & Maintenance Program: Five-year lease that costs~ \$4,600 per unit, which includes most maintenance and repairs.</p>

Newspaper Racks & Enclosures

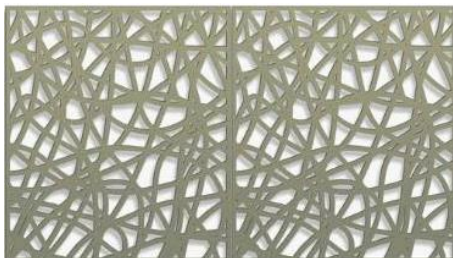
- ❖ Newspaper racks along San Mateo Avenue are in disrepair.
- ❖ City doesn't own newspaper racks
- ❖ Five locations near:
 - Roma's Deli
 - West Coast Café
 - Big Joes
 - Starbucks
 - Hon Lin



Newspaper Racks & Enclosures

- ❖ Cost to replace
 - Approx. \$3,000 per rack
 - Approx. \$3,000 per enclosure
- ❖ Custom patterns available at additional cost

Potential Patterns





Recommendations & Next Steps

- ❖ Staff recommends replacement trash receptacles and newspaper racks. Seeking Council input on design and cost.
 - Budget Estimate: \$85,500 (equipment only)
 - Trash Receptacles @ \$1,500 per can for 37 cans = \$55,500
 - Newspaper Racks & Enclosures @ \$6000/each for 5 locations = \$30,000
- ❖ Identify and allocate budget for replacement of trash receptacles and installation of newspaper racks and/or enclosures





Questions?

Receptacle Options

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